## Lawrence Electronic Recycling Event Saturday, May 2, 2015

The City of Lawrence Solid Waste Division hosted an Electronic Recycling Event on Saturday, May 2<sup>nd</sup>. The event was held from 9:00 a.m. to 1:00 p.m. at the KU Park & Ride east parking lot located at Clinton Parkway and Crestline Drive, Lawrence.

During the four hour event, a total of eight hundred and six (806) vehicles dropped off a total of 75,386 pounds (37.7 tons) of



electronic equipment for recycling, which included computers, monitors, printers, copiers, scanners, fax machines, televisions, video and audio equipment, microwaves and other small appliances, cell phones and other hand held devices. Electronic recycling was provided by Midwest Recycling Center (MRC) (www.midwrc.net).

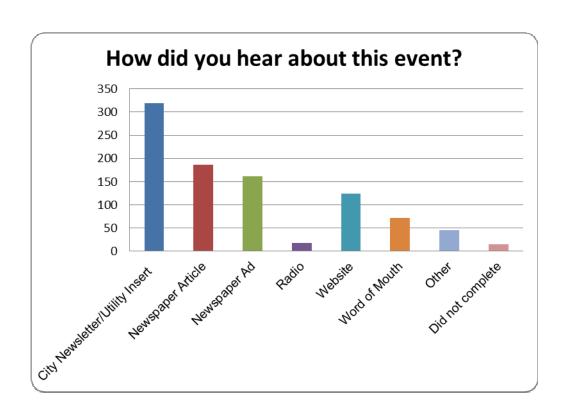
The Solid Waste Division began hosting Electronic Recycling Events in 2008, with two events per year (spring/fall). Since the start, 9,377 participants have recycled 752,812 pounds (376.4 tons) of electronics (see table below).

Event	total # of vehicles/participants	# of pounds collected
Spring 2008	676	60,051
Fall 2008	513	52,596
Spring 2009	455	45,750
Fall 2009	747	70,962
Spring 2010	583	56,326
Fall 2010	649	57,959
Spring 2011	638	45,551
Fall 2011	525	39,614
Spring 2012	645	55,130
Fall 2012	504	36,851
Spring 2013	912	87,032 (27,400 were shred)
Fall 2013	670	68,864
Spring 2014	481	42,395
Fall 2014	573	45,377
Spring 2015	806	75,386
TOTAL	9,377	752,812

#### **Event Summary and Survey Results:**

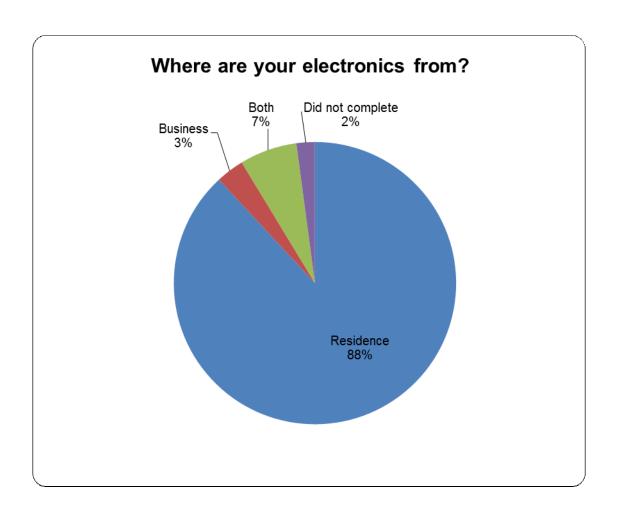
- A total of 75,386 pounds (37.7 tons) of electronic equipment was collected for recycling. [Pounds include 355 pounds of batteries dropped off at the event that were transported to the Household Hazardous Waste Facility for recycling and proper disposal.]
- Two hundred twenty two (222) televisions and one hundred and ninety two (192) CRT computer monitors were collected for recycling in addition to other electronics.
- Eight hundred and six (806) vehicles participated representing seven hundred and sixty three (763) households and seventy nine (79) businesses.
- Ninety one percent (91%) of participants were Lawrence households and businesses. Other participants were from Baldwin City, DeSoto, Eudora, Fontana, Lecompton, McLouth, Oskaloosa, Overbrook, Topeka, Perry and Tonganoxie.
- Sixty two percent (62%) of participants brought five or fewer electronic items. Twenty percent (20%) of participants brought six to ten items.
  Fifteen percent (15%) brought more than ten items.
- Thirty six percent (36%) of those surveyed had not participated in a Lawrence Electronic Recycling Event before. Sixty two percent (62%) of participants had participated previously.





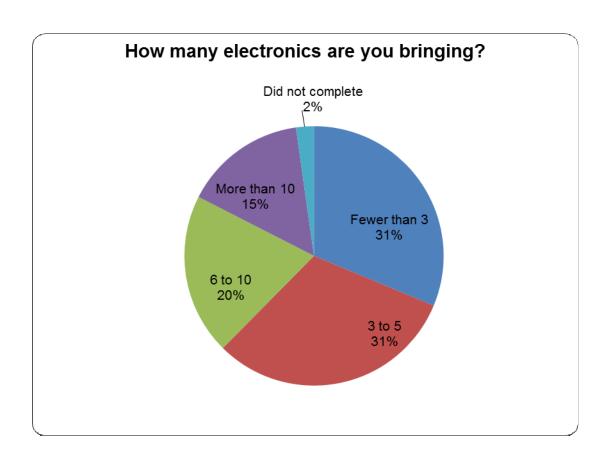
How did you have about this arrant?			
How did you hear about this event?			
City Newsletter/Utility Insert	319	34%	
Newspaper Article	186	20%	
Newspaper Ad	161	17%	
Radio	18	2%	
Website	124	13%	
Word of Mouth	72	8%	
Other	46	5%	
Did not complete	15	2%	
		•	
Total	941	100%	

Note: many participants marked more than one answer for this question.



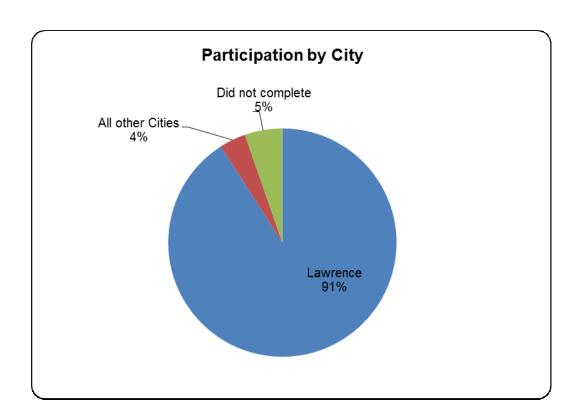
Where are your electronics from?			
Residence	710	88%	
Business	26	3%	
Both	53	7%	
Did not complete	17	2%	

Total	806	100%
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How many electronics are you bringing?			
Fewer than 3	252	31%	
3 to 5	251	31%	
6 to 10	162	20%	
More than 10	123	15%	
Did not complete		2%	

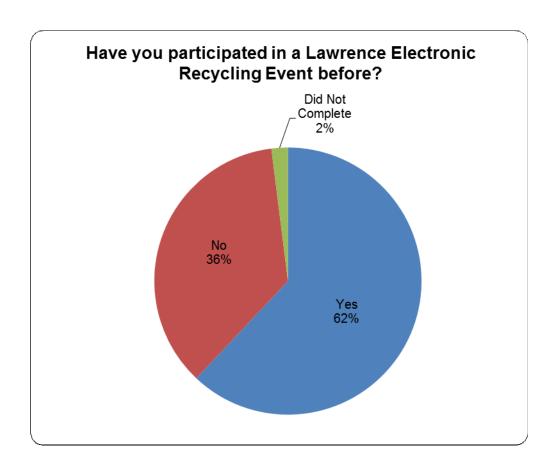
Total	806	100%
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What is your zip code?			
City	Number	Percent	
Lawrence	733	91%	
All other Cities	30	4%	
Did not complete	43	5%	

Total	806	100%

Note: Other participants were from Baldwin City, DeSoto, Eudora, Fontana, Lecompton, McLouth, Oskaloosa, Overbrook, Topeka, Perry and Tonganoxie.



Have you participated in a Lawrence Electronic Recycling Event before?		
Yes	500	62%
No	290	36%
Did not complete	16	2%

Total	806	100%
Total		10070



#### **WORK ORDER – CERTIFICATE**

W-005

Issued By: **QEHS** Eff. Date: **09-05-2014** 

Rev.: A

Pg. 1 of 2

Certificate Number: 150506F Date: 05-06-2015

Email: <a href="mailto:certificate@midwrc.net">certificate@midwrc.net</a>

#### Certificate of Proper Recycling

Page 1 of 2

Re: Certificate of Proper Recycling and/or Destruction of Material

The memorandum between City of Lawrence and MRC Recycling acknowledges a mutual understanding specific to this Certificate of Proper Recycling, MRC Recycling hereby understands and agrees to be bound to this certificate as it relates to the acquisition of hardware, asset Management, disposal covenants, and erasure of data containing devices with third party certified Department of Defense compliant software and NIST 800-88 Compliant Data Erasure and Hard Drive Destruction. MRC Recycling agrees it shall recycle any components received from City of Lawrence hereunder in accordance with all applicable ordinances, laws, rules, or regulations of any governmental authority having jurisdiction over such matters. MRC Recycling hereby agrees to defend, indemnify, and hold City of Lawrence harmless from and against all loss, cost, liability, or expense of any nature (including, without limitation, reasonable attorney fees and court costs) incurred or suffered by City of Lawrence arising out of any claim, demand, or cause of action asserted by any party to the extent that such claim, demand, or cause of action arises out of, or is caused by the failure of MRC Recycling to properly perform the obligations set forth. The foregoing shall include, without limitation, defense and indemnification of City of Lawrence against any environmental claim, which shall mean any third party (including private party, governmental agency, or employee) action, lawsuit, claim, or proceeding relating to the computer components delivered to MRC Recycling hereunder which seeks to impose liability against City of Lawrence for (i) pollution or contamination of air, surface water, groundwater, or land; (ii) solid, gaseous, or liquid waste generation handling, treatment, storage, disposal, or transportation; (iii) exposure to hazardous or toxic substances, or (iv) noncompliance with any environmental law or regulation promulgated by any federal, state, or local regulatory or administrative agency, board, or authority, including, but not limited to, compliance with the Clean Air Act, The Clean Water Act, The Resource Conservation Recovery Act ("RCRA"), The Comprehensive Environmental Response Compensation and Liability Act, and the Toxic Substance Control Act.

> 915 5<sup>th</sup> Street Park Hills, MO 63601 1-855-MRC-RECYCLE

See page 2 for the complete list of materials transferred.







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# Ownership Transfer Page 2 of 2

Date of Event: 05-02-2015- Materials Transferred

Description	Quantity	Total Weight (Lbs)
PC's	7 Pallets	
Televisions	18 Pallets	
Miscellaneous Scrap	67 Pallets	75,031
CRT's	3 pallets	
Miscrowaves	4 Pallets	